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ABSTRACT

Data are presented on the characteristics of community college transfer students who earned baccalaureate degrees in Maryland between 1981 and 1987. Tables and graphs cover the transfer status (i.e., native, community college transfer, four-year college transfer, or out-of-state transfer) of baccalaureate recipients, of graduates who were Maryland residents, of graduates who re-enrolled in college, and of graduates who reported that they planned to earn an advanced degree. In addition, transfer and native students are compared in terms of percentage of females, mean annual salary, graduating institution, percentage seeking employment, percentage who owed no money on loans, debt of those who borrowed money to attend college, and racial composition. Highlighted findings include the following: (1) during the 1980's, approximately 50% of the graduates of Maryland four-year public colleges had transferred from another campus, and 23% to 28% of the graduates had transferred from a Maryland community college; (2) transfers were slightly more likely to be male, white, and Maryland residents at the time of graduation; (3) transfers tended to be older than native students; (4) native students were more likely to have re-enrolled in college after graduation, and had slightly higher post-graduate degree aspirations; (5) one year after graduation, transfers had higher median annual salaries than native students; and (6) at graduation, transfers owed less on college loans than native students. (JMC)

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COMMUNITY COLLEGE STUDENTS WHO EARNED BACCALAUREATE DEGREES IN MARYLAND 1981 to 1987

Third Annual MdAIR Conference

November 17, 1989

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Exam Results by 4yr. Campus, control by age. Salary By Job Type.

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ORDER OF DISCUSSION

Higher Education Survey of Graduates	Mike Keller
Characteristics of Native and Transfer Graduates By Four-Year Campus By Gender, Race, and Age	Mary Ott
Employment and Finances of Native and Transfer Graduates Percent Unemployed Median Annual Salary Indebtedness for College	Dan McConochie
Status After Graduation Re-enrolled Degree Aspirations Residency	Mike Keller
Summary/Implications/Questions	

HIGHLIGHTS

During the 1980s, approximately 50 percent of the graduates from Maryland four-year public campuses had transferred from another campus. Twenty-three to 28 percent of the graduates had transferred from a Maryland community college.

The mix of native students and community college transfers who graduated from four-year public campuses differed by four-year campus.

Community college transfers resembled the native students in many ways:

- Transfers were slightly more likely to be male
- Transfers were slightly more likely to be non-minority
- Transfers were more likely to be Maryland residents at time of graduation
- Transfers were older than native students
- Native students were more likely to have re-enrolled in college after graduation
- Native students had slightly higher post-graduate degree aspirations
- One year after graduation, transfers had higher median annual salaries than native students
- At graduation, transfers owed less on college loans

TRANSFER STATUS OF BACHELOR'S DEGREE RECIPIENTS FROM MARYLAND PUBLIC CAMPUSES

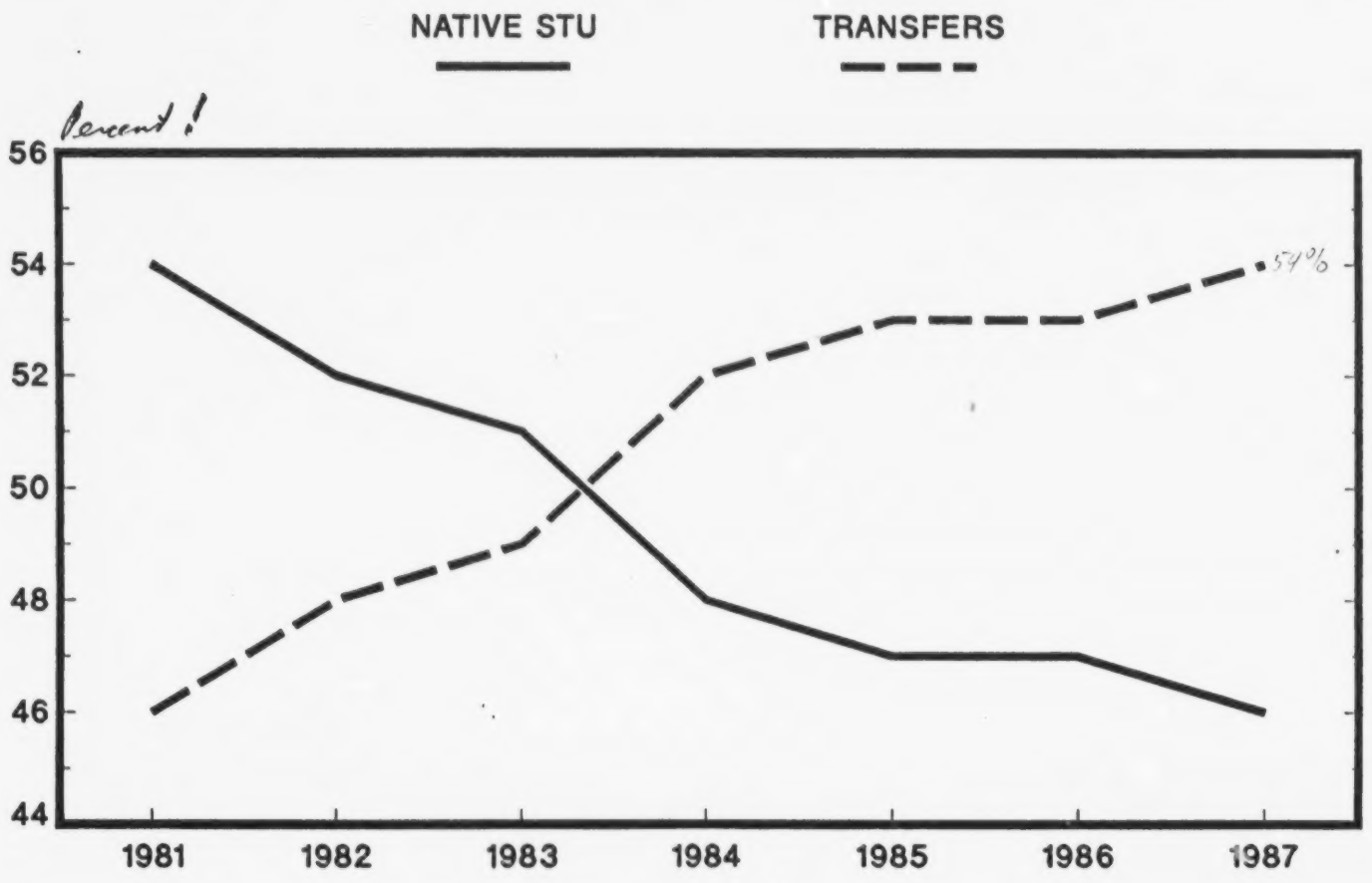
	1981	1982	1983	1984	1985	1986	1987	
Native Students	54%	52%	51%	48%	47%	47%	46%	
Transferred from community college	28%	28%	26%	27%	23%	23%	24%	
Transferred from 4-year campus	18%	19%	23%	25%	15%	14%	13%	54%
Transferred from out-of-state	*	*	*	*	16%	17%	17%	
N	4957	5419	5843	4956	5341	5583	5674	

*Choice not included in question in this year

Source: MHEC Graduate Follow-Up Survey

TRANSFER STATUS OF BACCALAUREATE RECIPIENTS

Maryland Public Campuses



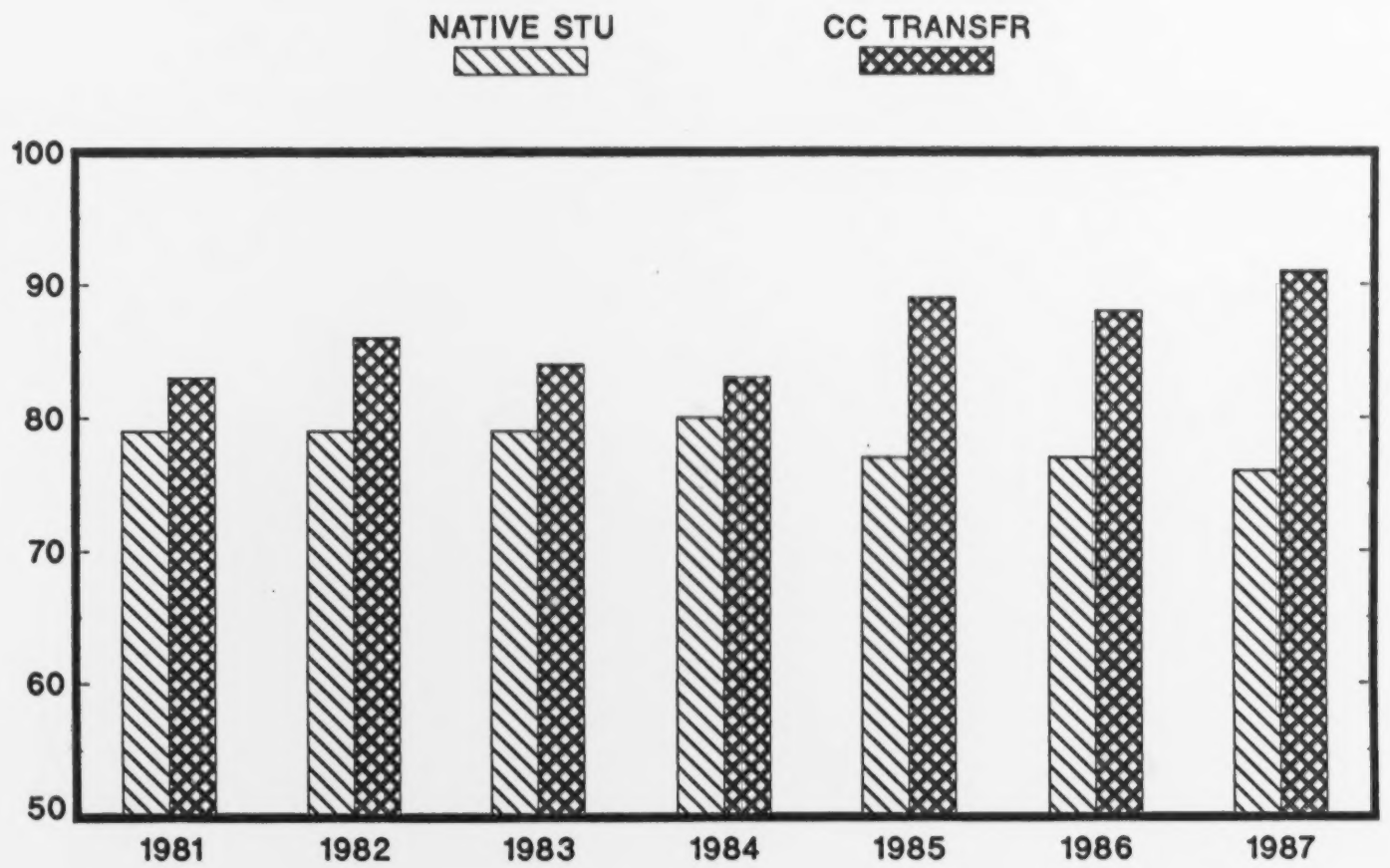
PERCENTAGE OF GRADUATES WHO WERE MARYLAND RESIDENTS AT TIME OF SURVEY, BY TRANSFER STATUS

	1981	1982	1983	1984	1985	1986	1987
Native Students	79%	79%	79%	80%	77%	77%	76%
Transferred from community college	83%	86%	84%	83%	89%	88%	91%
Other Transfers	74%	79%	73%	75%	72%	69%	70%
All Students	79%	80%	79%	80%	78%	77%	78%
N	4819	5369	5745	4923	5308	5561	5658

Source: MHEC Graduate Follow-Up Survey

% OF GRADUATES WHO WERE MD RESIDENTS

By Transfer Status



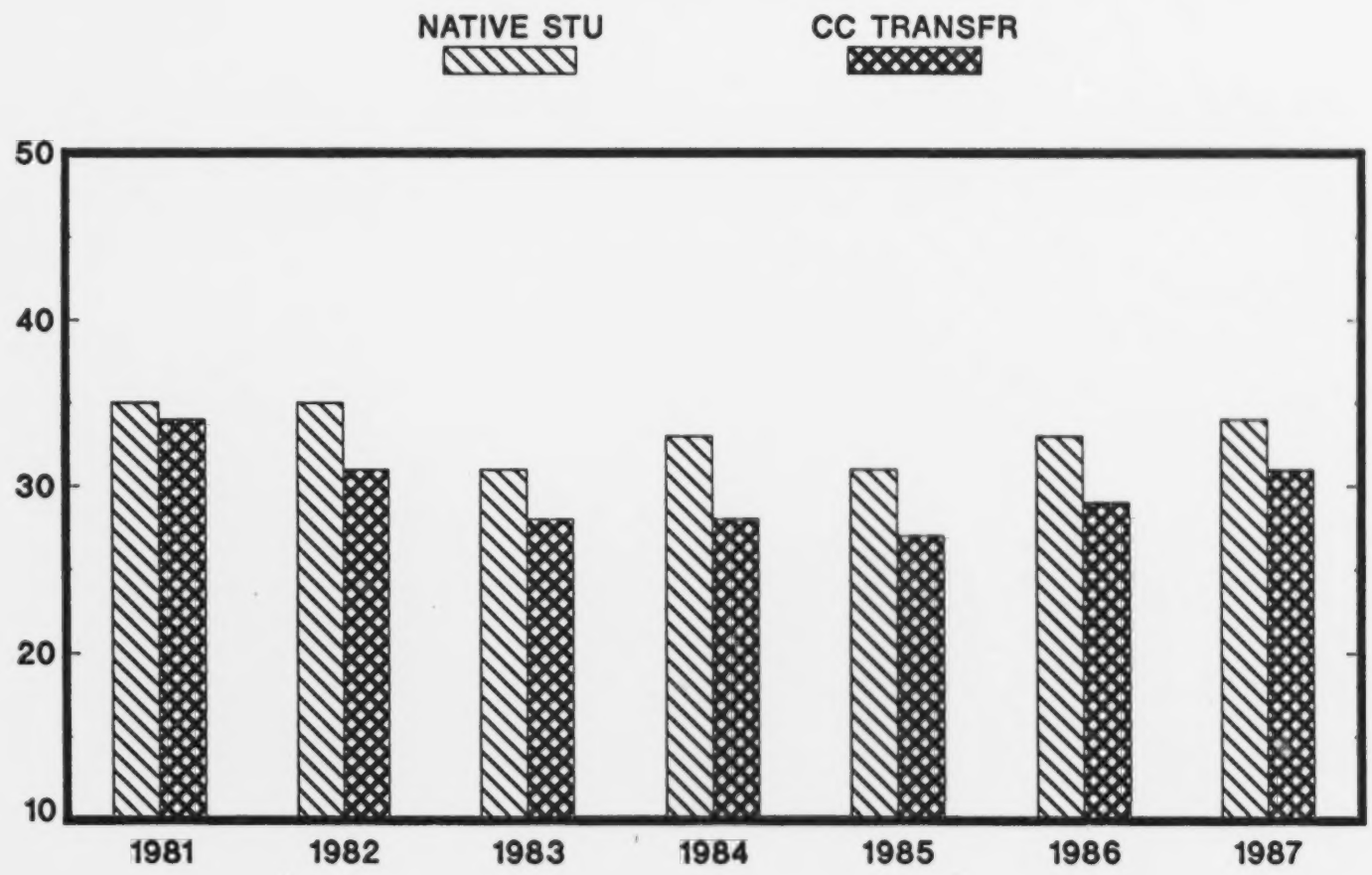
PERCENTAGE OF GRADUATES WHO RE-ENROLLED IN COLLEGE, BY TRANSFER STATUS

	1981	1982	1983	1984	1985	1986	1987
Native Students	35%	35%	31%	33%	31%	33%	34%
Transferred from community college	34%	31%	28%	28%	27%	29%	31%
Other Transfers	36%	32%	34%	31%	29%	32%	34%
All Students	35%	33%	31%	31%	29%	31%	33%
N	4872	5328	5761	4898	5323	5557	5639

Source: MHEC Graduate Follow-Up Surveys

% OF GRADUATES WHO RE-ENROLLED IN COLLEGE

By Transfer Status



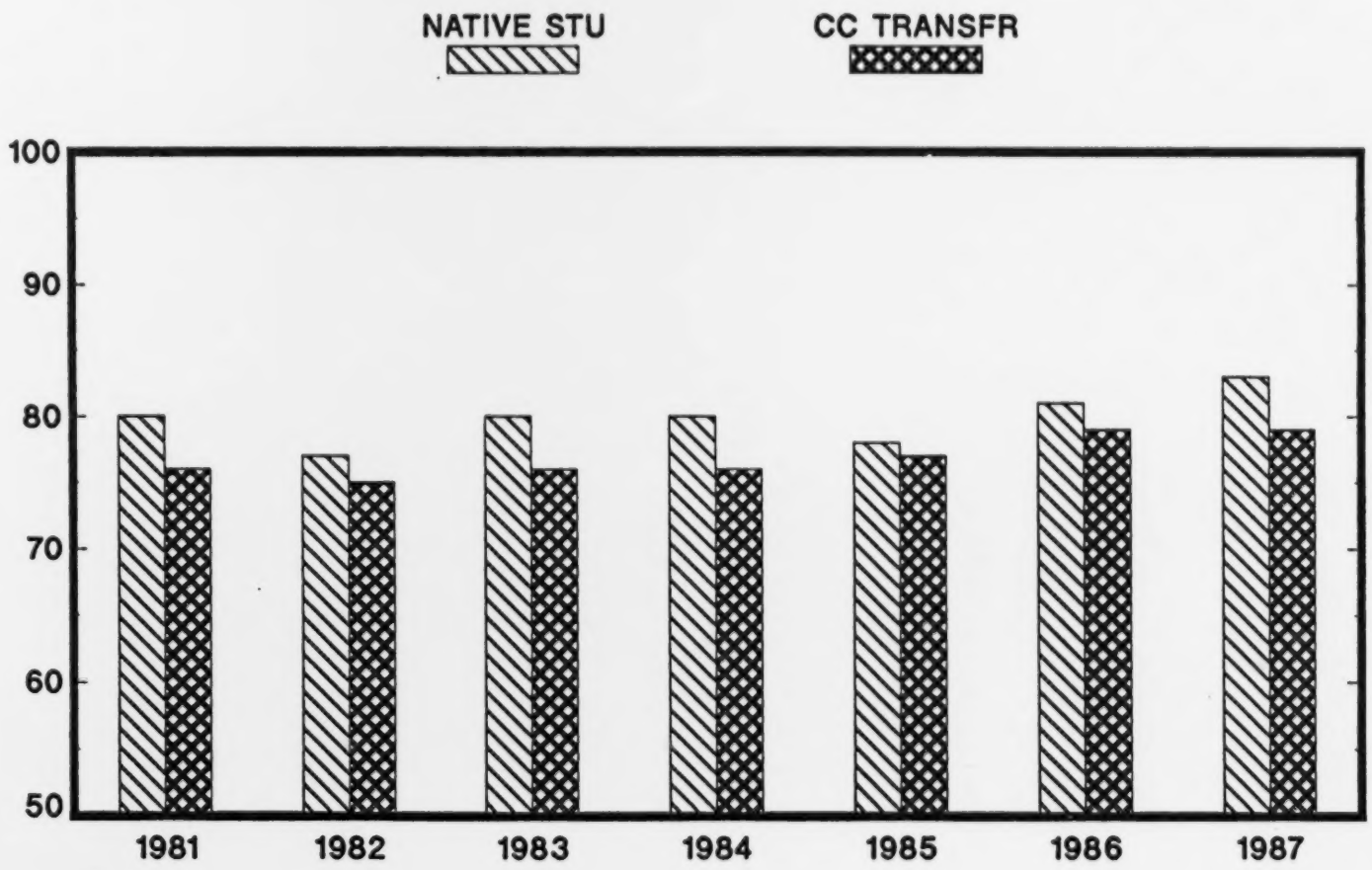
PERCENTAGE OF GRADUATES WHO REPORTED THAT THEY ULTIMATELY PLAN TO EARN A GRADUATE OR PROFESSIONAL DEGREE, BY TRANSFER STATUS

	1981	1982	1983	1984	1985	1986	1987
Native Students	80%	77%	80%	80%	78%	81%	83%
Transferred from community college	76%	75%	76%	76%	77%	79%	79%
Other Transfers	80%	77%	79%	80%	79%	81%	81%
All Students	78%	76%	79%	79%	78%	81%	81%
N	4852	5298	5759	4916	5271	5511	5604

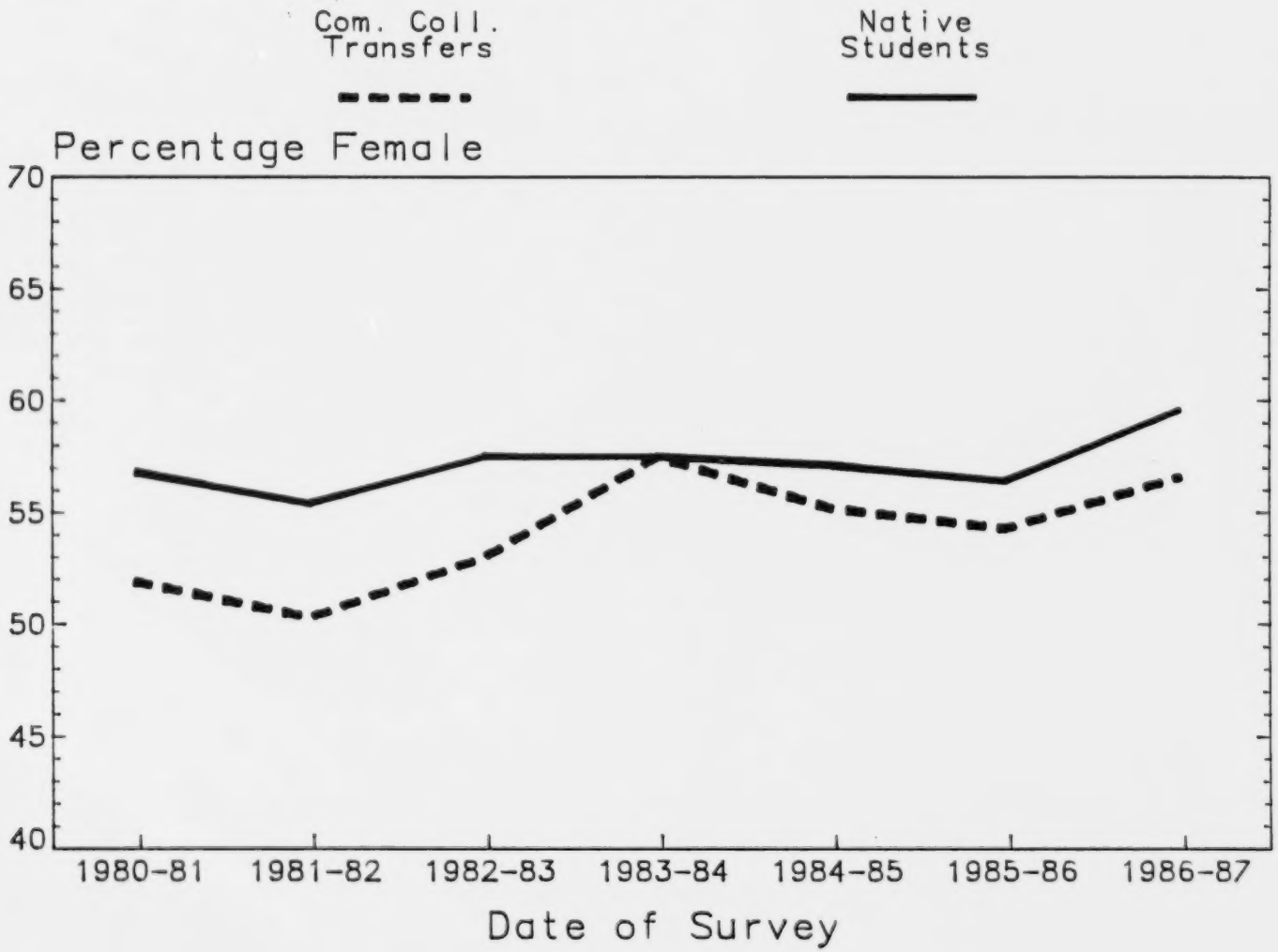
Source: MHEC Graduate Follow-Up Surveys

% OF GRADS WHO PLAN TO EARN ADVANCED DEGREE

By Transfer Status



Percentage Female, by Origin and Date of Survey

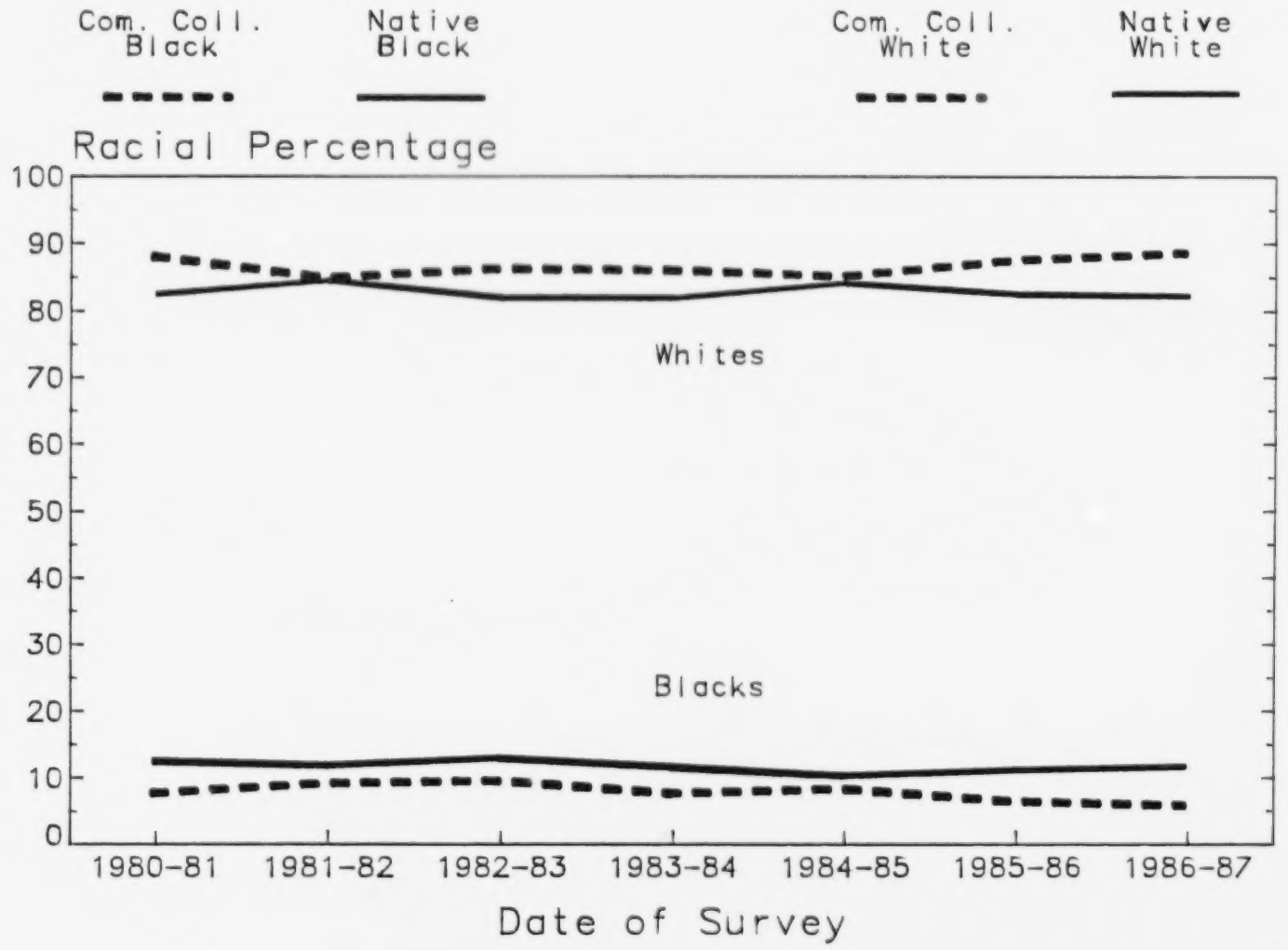


Percentage Female, by Origin and Date of Survey

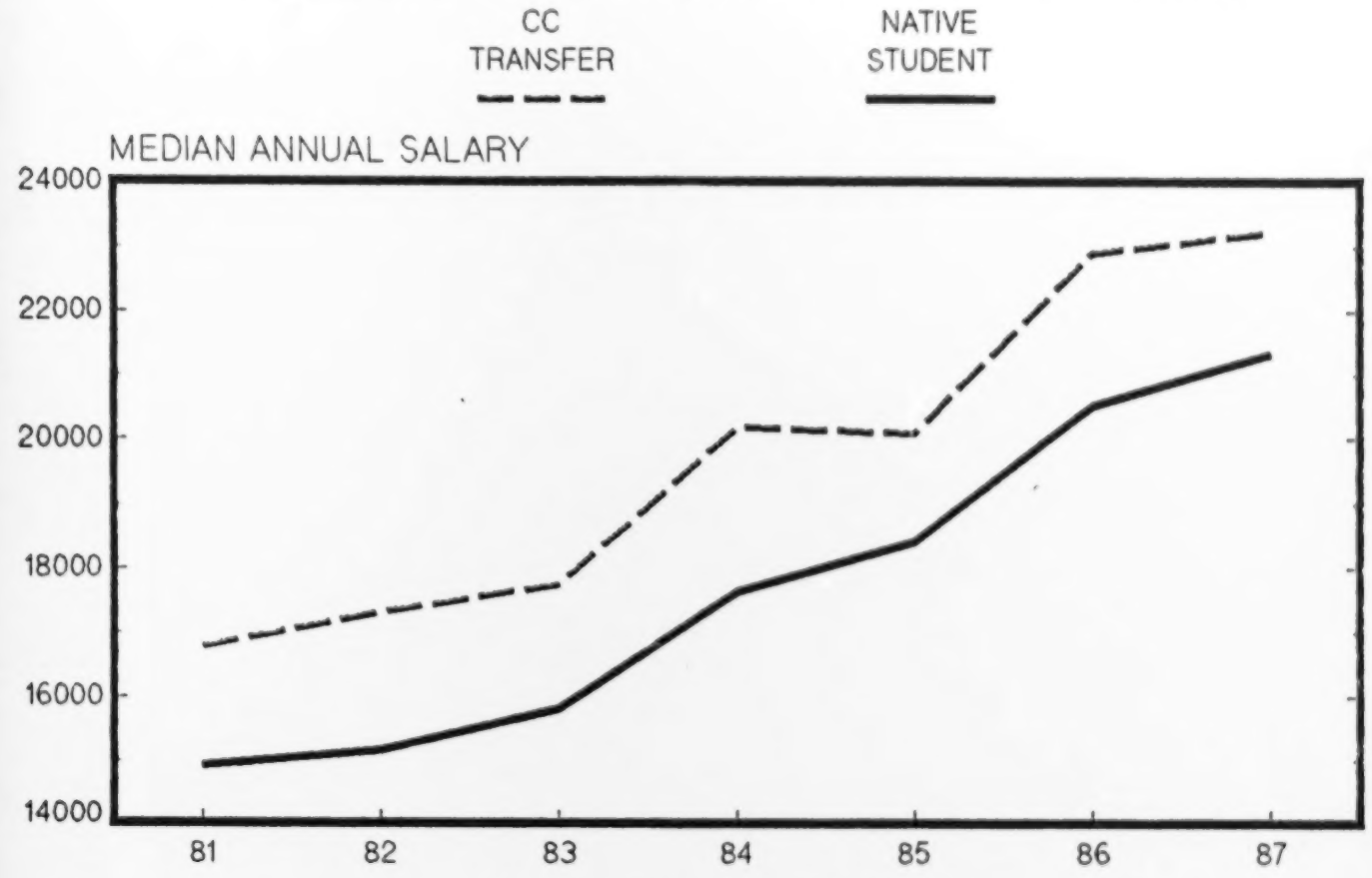
Date of Survey	Community College Transfers	Native Students
1980-81	52.0%	56.9%
1981-82	50.4	55.5
1982-83	53.1	57.6
1983-84	57.6	57.6
1984-85	55.3	57.2
1985-86	54.4	56.5
1986-87	56.7	59.7

Source: MdAIR presentation, 11/17/89.

Racial Percentage, by Origin and Date of Survey



MEDIAN ANNUAL SALARY
GRADUATES FROM PUBLIC FOUR YEAR CAMPUSES



SOURCE: MARYLAND HIGHER EDUCATION SURVEYS

Origin of Graduates, by Institution (1986-87 Survey)

Institution	Maryland Community College Transfers	Native Students	Total N
UMAB	20.8%	7.9%	202
UMBC	30.3	45.9	591
UMCP	19.6	52.6	2,409
UMES	8.6	42.9	35
UMUC	32.5	15.4	514
Bowie	22.1	46.8	77
Coppin	19.4	47.2	36
Frostburg	29.2	54.9	284
Salisbury	15.4	60.0	370
Towson	27.8	46.9	719
U. Baltimore (upper Division only)	75.6	3.5	172
Morgan	13.1	73.1	130
St. Mary's	10.4	64.4	135
All Institutions	24.4	45.9	5,674

Note. The remainder of the respondents had transferred from a Maryland four-year institution (12.5%) or an out-of-state institution (17.2%).

Source: MdAIR presentation, 11/17/89.

GRADUATES FROM MARYLAND PUBLIC 4 YEAR CAMPUSES

PERCENT SEEKING EMPLOYMENT:

	YEAR OF GRADUATION						
	1981	1982	1983	1984	1985	1986	1987
TRANSFERS FROM CC	7	6	6	4	4	4	4
NATIVE STUDENTS	6	7	5	5	5	4	3

MEDIAN SALARY AFTER ONE YEAR:

	YEAR OF GRADUATION						
	1981	1982	1983	1984	1985	1986	1987
TRANSFERS FROM CC	$16,790	$17,310	$17,757	$20,184	$20,098	$22,904	$23,228
NATIVE STUDENTS	$14,929	$15,163	$15,821	$17,630	$18,423	$20,515	$21,343

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PERCENT WHO OWED NO MONEY ON LOANS:

	AT GRADUATION						
	1981	1982	1983	1984	1985	1986	1987
TRANSFERS FROM CC			63	62	61	62	61
NATIVE STUDENTS			57	55	53	57	59

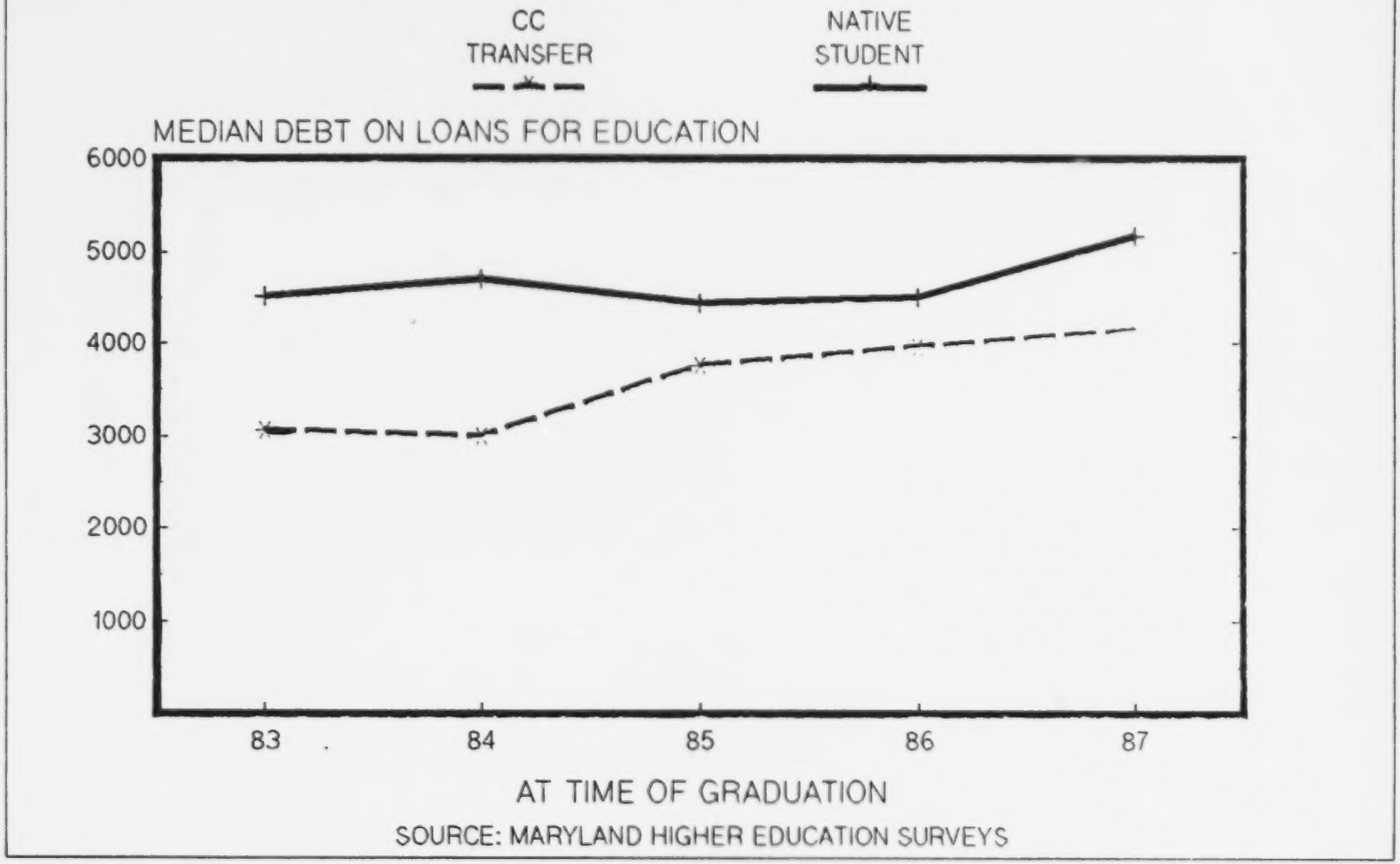
DEBT OF THOSE WHO BORROWED:

	YEAR OF GRADUATION						
	1981	1982	1983	1984	1985	1986	1987
TRANSFERS FROM CC			$3,059	$2,999	$3,758	$3,961	$4,143
NATIVE STUDENTS			$4,513	$4,701	$4,438	$4,499	$5,177

SOURCE: MARYLAND HIGHER EDUCATION SURVEYS

DEBT OF THOSE WHO HAD BORROWED TO ATTEND COLLEGE

GRADUATES FROM PUBLIC FOUR YEAR CAMPUSES



SOURCE: MARYLAND HIGHER EDUCATION SURVEYS

Racial Percentage, by Origin and Date of Survey

Date of Survey	Race	Community College Transfers	Native Students
1980-81	Black	8.2%	13.1%
	White	88.6	82.4
	Other	3.2	4.5
1981-82	Black	9.7	12.4
	White	85.4	84.5
	Other	4.9	3.2
1982-83	Black	10.1	13.6
	White	86.8	81.9
	Other	3.0	4.6
1983-84	Black	8.2	12.2
	White	86.6	81.9
	Other	5.2	5.9
1984-85	Black	9.9	10.9
	White	85.7	84.2
	Other	5.3	4.9
1985-86	Black	7.0	11.8
	White	88.1	82.5
	Other	4.9	5.7
1986-87	Black	6.4	12.3
	White	89.2	82.2
	Other	4.4	5.5

Source: MdAIR presentation, 11/17/89.

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